



## **ENERGY AND ENVIRONMENT CABINET**

**DEPARTMENT FOR ENVIRONMENTAL PROTECTION  
DIVISION OF WASTE MANAGEMENT  
200 FAIR OAKS, 2<sup>ND</sup> FLOOR  
FRANKFORT, KY 40601  
TELEPHONE NUMBER (502) 564-6716**

### **Administrative Application for a Solid Waste Landfill DEP Form 7062 (9/91)**

#### **GENERAL INSTRUCTIONS**

1. **APPLICABILITY** - Persons applying for a solid waste landfill permit must file the second phase of the three part application. This is the Administrative Application for a Solid Waste Landfill Permit. The applicant must complete the form and submit it to the Cabinet. If EPPC approves all three phases, the cabinet would issue a permit to construct a new or substantial expansion of a contained (municipal solid waste), construction and demolition, or residual landfill under KRS 224.40-310 and 401 KAR Chapters 47 and 48.
2. **PUBLIC NOTICE** – A Notice of Intent requires the cabinet to publish a public notice about the permit being sought.
3. **ASSISTANCE** - Questions regarding this application form should be directed in writing to the Division of Waste Management, Solid Waste Branch, 14 Reilly Road, Frankfort, Kentucky 40601, or by calling (502) 564-6716.

4. SUBMISSION – Submit the original and three copies of the completed application to the Division of Waste Management at the address listed above. If an item does not appear to be applicable to your application, write “N/A” for not applicable.
5. FEES - Applicants, except publicly owned facilities, must submit the following filing fee at the time of application submittal in accordance with 401 KAR 47:090, Section 2(2)(a):

LANDFILL TYPE	FEE
<input type="checkbox"/> Contained	\$10,000
<input type="checkbox"/> Residual	\$2,500
<input type="checkbox"/> Construction/Demolition	\$5,000

Make check or money order payable to “Kentucky State Treasurer.”

6. LAWS AND REGULATIONS – Applicants are expected to understand and comply with all laws and regulations applicable to the proposed facility. The statutes and regulations that apply to the administrative application for solid waste landfills may include the following: 401 KAR 47:180 and KRS Chapter 224.40-310.

Statutes and regulations may be viewed online at the following website addresses: <http://www.lrc.ky.gov/search.htm>

Solid waste application forms are available at the following website address: <http://www.waste.ky.gov/forms/>

To assist you in the submittal of a complete and accurate application, the Division has identified the most common errors noted in the review process. These errors are listed below for your convenience.

1. **Failure to provide the appropriate fee. See 401 KAR 47:090, Section 2(2)(a).**
2. **Failure to complete the application. Please do not leave any item blank. If the item does not pertain to you, then write "N/A" in the space provided.**
3. **Failure to comply with public notice requirements. See KRS 224.40-310 and 401 KAR 47:140, Section 7 for more information.**
4. **Failure to comply with Financial Assurance requirements. If the existing financial assurance is insufficient to fully cover current closure and post-closure costs, updates will be required.**
5. **Failure to properly sign and notarize the application. An individual with signature authority for the applicant as defined by KRS 224.01-010(44) and 401 KAR 47:160 must sign and notarize the appropriate signature sections of the application.**
5. **Failure to provide appropriate, fully completed attachments. Maps, drawings, narratives or any attachments that lack sufficient detail or drawings that are not signed, dated and sealed by a professional engineer or geologist may cause delays in the review and approval of the application.**

<b>Administrative Application for a Solid Waste Landfill</b>
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## Administrative Application for a Solid Waste Landfill

### General Information

1. Agency Interest #: \_\_\_\_\_ 2. Permit #: \_\_\_\_\_ -
3. County: \_\_\_\_\_ 4. Date Submitted: \_\_\_\_\_ - \_\_\_\_\_
5. Fee submitted: \$ \_\_\_\_\_ . \_\_\_\_\_ 6. Check or Money Order #: \_\_\_\_\_
7. Method of payment: ☐ Check  
☐ Money Order  
☐ Cash  
☐ Exempt (Publicly Owned Facility)
8. Permittee Name:  
 (This refers to the corporation, LLC, business, person, government agency, etc., that owns or operates the facility.)
9. Permittee Mailing Address:
10. City: \_\_\_\_\_ 11. State: \_\_\_\_\_ 12. Zip Code: \_\_\_\_\_
13. Contact Person: \_\_\_\_\_ 14. Title: \_\_\_\_\_
15. E-Mail Address: \_\_\_\_\_
16. Phone #: ( ) - \_\_\_\_\_ 17. Cell #: ( ) - \_\_\_\_\_ 18. Fax #: ( ) - \_\_\_\_\_
19. Provide the date the Notice of Intent to apply was submitted. \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
 (Please complete ADDENDUM # 1-6, if any updates are needed from the Notice of Intent Application, DEP 7061)
20. Provide, as **Attachment 1**, a copy of the deed or option to the property and a copy of any lease or proposed lease showing a right of re-entry during construction, operation, closure and post-closure of the landfill (401 KAR 47:180 Section 2(6)).
21. Will the facility or expansion of an existing facility receive fire protection from a district, city, or county?(401 KAR 47:180 Section 4(8))

YES ☐ NO ☐

If "Yes", attach a statement, as **Attachment 2**, describing the protection to be provided.



22. Is the proposed facility located within boundaries for which a governmental planning agency has jurisdiction to act with regard to land use, air, or water quality planning?

YES ☐ NO ☐

If yes, provide as **Attachment 3**, a statement that the facility or expansion of an existing facility complies with the planning and zoning requirements of the district, city, or county. (401 KAR 47:180 Section 4(5)).

### Disclosure

23. Indicate by checking the appropriate blank, the legal organizational structure of the applicant: (401 KAR 47:180 Section 10 (1)).

☐ Proprietorship  
☐ Partnership ☐ General ☐ Limited  
☐ Corporation  
☐ Joint Venture  
☐ Governmental Agency  
☐ Other. Describe:

24. If the owner is a corporation, is it registered with the Kentucky Secretary of State?

YES ☐ NO ☐

25. When providing disclosure information for one or more Kentucky facilities list all of the applicable sites and include the Agency Interest # and historic permit # for each site in the following table:

Site Name	Agency Interest #	Permit #
		-
		-
		-
		-
		-
		-
		-
		-
		-
		-
		-



<b>Attachments</b>
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26. Provide as **Attachment 4**, a description of the applicant's and the applicant's key personnel's experience in managing solid waste including any past or present permits or licenses held by the applicant or the applicant's key personnel within the previous five (5) years.

If not applicable, check here. ☐

27. Provide as **Attachment 5**, a description of the applicant's and the applicant's key personnel's experience in managing hazardous waste including any past or present permits or licenses held by the applicant within the previous five (5) years.

If not applicable, check here. ☐

28. Provide as **Attachment 6**, a description of all civil and administrative complaints against the applicant and its key personnel for the violation of any state or federal environmental protection law that have resulted in a fine or penalty of more than one thousand dollars (\$1,000) within five (5) years before the date of the submission of this application.

Each description shall include the following: the style of the complaint, the case, file, or other identifying number, the identity of all parties named in the complaint, the forum in which the complaint was filed, the identity of each state or federal agency involved with or named in the complaint, the amount of the fine or penalty, whether the fine or penalty has been paid, the identity and description of each law or regulation violated or alleged to have been violated and upon which the fine or penalty is based; and state whether the fine was the result of settlement or agreed order, an administrative order, or a court judgment. If litigation is ongoing, describe any orders or judgments entered and describe the current status of the litigation.

If not applicable, check here. ☐

29. Provide as **Attachment 7**, a description of all civil and administrative complaints against the applicant and its key personnel for the violation of any state or federal environmental protection law that allege an act or omission that constitutes a violation of a state or federal environmental protection law and that presented a substantial endangerment to the public health or the environment.

Each description shall include the following: the style of the complaint, the case, file, or other identifying number, the identities of each party to the complaint, the forum in which the complaint was brought, the identity of each state or federal agency involved with or named in the complaint, an explanation of the alleged act or omission, the identity and a description of the environmental protection law or regulation alleged to have been violated, an explanation of all corrective action measures performed to correct or mitigate the alleged violation, and a description of the alleged endangerment to public health or to the environment. State whether the issues raised in the complaint have been resolved and

whether the resolution was the result of a settlement or agreement, an administrative order, or a court order of judgment. If litigation on the allegation is ongoing, describe any orders or judgments entered and describe the present status of the litigation.

If not applicable, check here. ☐

30. Provide as **Attachment 8**, a description of all pending criminal complaints alleging the violation of any state or federal environmental protection law that have been filed against the applicant and its key personnel within five (5) years before the date of submission of this application.

Each description shall include the following: the style of the case and the identifying case number, the date the complaint was filed, the forum in which the complaint is pending, the identity of the law or regulation allegedly violated and a narrative description of the law or regulation, whether the alleged violation is a misdemeanor or a felony, and all actions and pleadings which have occurred or have been filed in association with the complaint.

If not applicable, check here. ☐

31. Provide as **Attachment 9**, a description of all judgments of criminal conviction entered against the applicant and its key personnel within five (5) years before the date of submission of this application for the violation of any state or federal environmental protection law.

Each description shall include the following: style, case number, forum in which the complaint was entered, date of judgment, sentence imposed, the identity and a description of each law the applicant was convicted of violating, whether the conviction was the result of a plea agreement or a trial, and, if currently on appeal, the status of the appeal.

If not applicable, check here. ☐

32. Provide as **Attachment 10**, a description of all judgments of criminal conviction of a felony under the laws of any state or the United States that are entered against the applicant and its key personnel within five (5) years before the date of submission of this application.

Each description shall include the following: style, case number, forum in which the complaint was entered, date of judgment, sentence imposed, the identity and a description of each law the applicant was convicted of violating, whether the conviction was the result of a plea agreement or a trial, and, if currently on appeal, the status of the appeal.

If not applicable, check here. ☐

33. Provide as **Attachment 11**, a list of the names and addresses of all waste sites or facilities and solid waste management facilities in which the applicant or any of its key personnel has a financial or equitable interest, or is an officer, director, or manager.

If not applicable, check here. ☐

**34.** As defined by KRS 224.01-010(44), provide the names of all key personnel and their titles or positions. Provide this data as **Attachment 12** if additional pages are necessary.

A completed Key Personnel Disclosure Statement must be submitted for each individual listed as a Key Person. Sole proprietors and government agencies are not required to submit key personnel disclosure statements.

If not applicable, check here. ☐

### Key Person

### Title

*[Faint, illegible text in the Key Person column]*

*[Faint, illegible text in the Title column]*

**Certification**

35. Pursuant to **401 KAR 47:160, Section 6**, a responsible official (company owner, corporate officer, mayor, county judge executive, LLC member or other authorized official) must sign the certification statement below.

**NOTE: Consultants may not sign the following certification statement.**

**“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for such violations.”**

Name of Person Signing (type or print): \_\_\_\_\_

Title of Person Signing: \_\_\_\_\_

Date: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Signature per 401 KAR 47:160: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, Year 20\_\_\_\_

Notary Public Signature: \_\_\_\_\_

State of \_\_\_\_\_ County of \_\_\_\_\_ My commission expires: \_\_\_\_\_

**Key Personnel Disclosure**

All key personnel are required to submit the following information to the Cabinet.

**Sole proprietors (a private owner) and government agencies are exempt.**

36. Key Person (print):

37. Mailing Address:

38. City:

39. State:

40. Zip Code:

41. Phone #: (    )    -    42. Fax #: (    )    -    43. Cell #: (    )    -

44. E-Mail Address:

45. What is the relationship between the applicant and key person? See KRS 224.010-010(44).

- ☐ Partner
- ☐ Shareholder
- ☐ Corporate Official
- ☐ LLC Member
- ☐ Other (describe):

**Attachments**

46. Provide as **Attachment 13**, a description of the key person's experience in managing solid waste including any past or present permits or licenses held by the key person within the previous five (5) years.

If not applicable, check here. ☐

47. Provide as **Attachment 14**, a description of the key person's experience in managing hazardous waste including any past or present permits or licenses held by the key person within the previous five (5) years.

If not applicable, check here. ☐

48. Provide as **Attachment 15**, a description of all civil and administrative complaints against the key person for the violation of any state or federal environmental protection law that have resulted in a fine or penalty of more than one thousand dollars (\$1,000) within five (5) years before the date of the submission of this application.

Each description shall include the following: the style of the complaint, the case, file, or other identifying number, the identity of all parties named in the complaint, the forum in which the complaint was filed, the identity of each state or federal agency involved with

or named in the complaint, the amount of the fine or penalty, whether the fine or penalty has been paid, the identity and description of each law or regulation violated or alleged to have been violated and upon which the fine or penalty is based; and state whether the fine was the result of settlement or agreed order, an administrative order, or a court judgment. If litigation is ongoing, describe any orders or judgments entered and describe the current status of the litigation.

If not applicable, check here. ☐

- 49. Provide as Attachment 16,** a description of all civil and administrative complaints against the key person for the violation of any state or federal environmental protection law that allege an act or omission that constitutes a violation of a state or federal environmental protection law and that presented a substantial endangerment to the public health or the environment.

Each description shall include the following: the style of the complaint, the case, file, or other identifying number, the identities of each party to the complaint, the forum in which the complaint was brought, the identity of each state or federal agency involved with or named in the complaint, an explanation of the alleged act or omission, the identity and a description of the environmental protection law or regulation alleged to have been violated, an explanation of all corrective action measures performed to correct or mitigate the alleged violation, and a description of the alleged endangerment to public health or to the environment. State whether the issues raised in the complaint have been resolved and whether the resolution was the result of a settlement or agreement, an administrative order, or a court order of judgment. If litigation on the allegation is ongoing, describe any orders or judgments entered and describe the present status of the litigation.

If not applicable, check here. ☐

- 50. Provide as Attachment 17,** a description of all pending criminal complaints alleging the violation of any state or federal environmental protection law that have been filed against the key person within five (5) years before the date of submission of this application.

Each description shall include the following: the style of the case and the identifying case number, the date the complaint was filed, the forum in which the complaint is pending, the identity of the law or regulation allegedly violated and a narrative description of the law or regulation, whether the alleged violation is a misdemeanor or a felony, and all actions and pleadings which have occurred or have been filed in association with the complaint.

If not applicable, check here. ☐

- 51. Provide as Attachment 18,** a description of all judgments of criminal conviction entered against the key person within five (5) years before the date of submission of this application for the violation of any state or federal environmental protection law.

Each description shall include the following: style, case number, forum in which the complaint was entered, date of judgment, sentence imposed, the identity and a description of each law the key person was convicted of violating, whether the conviction was the result of a plea agreement or a trial, and, if currently on appeal, the status of the appeal.

If not applicable, check here. ☐



- 52.** Provide as **Attachment 19**, a description of all judgments of criminal conviction of a felony under the laws of any state or the United States that are entered against the key person within five (5) years before the date of submission of this application.

Each description shall include the following: style, case number, forum in which the complaint was entered, date of judgment, sentence imposed, the identity and a description of each law the key person was convicted of violating, whether the conviction was the result of a plea agreement or a trial, and, if currently on appeal, the status of the appeal.

If not applicable, check here. ☐

- 53.** Provide as **Attachment 20**, a list of the names and addresses of all waste sites or facilities and solid waste management facilities in which the key person has a financial or equitable interest, or is an officer, director, or manager.

If not applicable, check here. ☐

### Certification

- 54.** Pursuant to 401 KAR 47:160, Section 6(4), the Key Person must sign this item.

**“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for such violations.”**

Name of Key Person (type or print):

Title of Key Person (type or print):

Date:     -     -     20

Signature per 401 KAR 47:160: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, Year 20\_\_\_\_\_

Notary Public Signature \_\_\_\_\_

State of \_\_\_\_\_ County of \_\_\_\_\_ My commission expires \_\_\_\_\_



### Siting Information

**55.** Provide, as **Attachment 21**, an existing conditions topographic map at the same scale as a USGS 7.5-minute topo map (1:24,000), updated by the applicant showing the area within one (1) mile of the proposed waste boundary including:

- (a) All surface water intake and discharge structures;
- (b) All waste management, processing, or disposal facilities;
- (c) All wells where fluids are injected underground; and
- (d) All wells, springs, ephemeral, intermittent and perennial streams, other surface water bodies, and drinking water wells.

**56.** Provide, as **Attachment 22**, an existing conditions topographic map on an engineering drawing twenty-four (24) inches by thirty-six (36) inches. The scale on these drawings is 1 inch = 200 feet and contour intervals are:

Contour Interval (ft.)	Slope
2	$\leq 15\%$
5	$>15\% \leq 25\%$
10	$> 25\%$ .

This map must include the following information required by 401 KAR 47:180, Section 5(1) and the location of any historical properties or federally threatened species found by the survey required by 401 KAR 47:180, Section 4(3):

**General**

- (a) Legend
- (b) Bar scale
- (c) Date of preparation
- (d) North arrow
- (e) Elevations referenced to USGS



**Site Features**

- (a) 100 year floodplain
- (b) Wind rose
- (c) Property lines
- (d) Borrow areas
- (e) Zones of expected subsidence
- (f) Waste limits
- (g) Soil Borings and rock corings
- (h) Injection Wells
- (i) Groundwater withdrawal wells
- (j) Existing structures
- (k) Location of deep mines

**Surface Waters**

- (a) Ephemeral streams
- (b) Intermittent streams
- (c) Perennial streams

**Surrounding land use**


- (a) Residential
- (b) Commercial
- (c) Agricultural
- (d) Recreational
- (e) Industrial
- (f) Institutional
- (g) Different local zoning classification, if any

**57.** Provide, as **Attachment 23**, a deed plot drawing showing the current boundaries of all property for the facility and the ownership of these and adjacent properties (401 KAR 47:180 Section 3(2)(g)).

**58.** Provide, as **Attachment 24**, the narrative report on federally listed threatened and endangered species in the permit area.

**59.** Provide, as **Attachment 25**, the location of significant archaeological sites and properties listed on the National Register of Historic Places.



60. Complete **Attachment 26**, describing the potential impact of the proposed site operations on transportation facilities.
61. Complete **Attachment 27** describing areas, volume and life of the proposed facility.
62. List all anticipated variance requests on **Attachment 28**.
63. State the approximate waste volume based on a Three-Dimensional Terrain Model:   
Attach the plans from the model as **Attachment 29**.

**Surface Waters**

- (a) Ephemeral streams
- (b) Intermittent streams
- (c) Perennial streams

**Surrounding land use**

- (a) Residential
- (b) Commercial
- (c) Agricultural
- (d) Recreational
- (e) Industrial
- (f) Institutional
- (g) Different local zoning classification, if any

<b>Geologic and Hydrogeologic Information</b>
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64. Provide the following information for the regional bedrock geologic structure as required in **401 KAR 47:180 Section 4**:
- (a) Strike and dip of bedrock:
  - (b) Attitude of faults:
  - (c) Location of faults relative to the site:
  - (d) Has fault displacement occurred in Holocene times? Yes:      No:
  - (e) Attitude of Folds:

- (f) Location of fold relative to site:
  - (g) Joining trends:
- 65.** Provide the following information for the site specific geologic structure as required in **401 KAR 47:180 Section 4:**
- (a) Strike and dip of bedrock:
  - (b) Attitude of faults:
  - (c) Location of faults relative to the site:
  - (d) Has fault displacement occurred in Holocene times? Yes:                      No:
  - (e) Attitude of Folding:
  - (f) Location of fold relative to site:
  - (g) Joint attitudes:
  - (h) Joint spacing:
- 66.** Provide a brief description of the influence of fracture zones on the infiltration and movement of water and groundwater as required in 401 KAR 47:180, Section 4:
- 67.** Provide, as **Attachment 30**, a minimum of two (2) geologic cross sections drawn with vertical exaggeration using published data, bedrock outcrops and rock core boring information. This drawing must adequately illustrate the geology of the site and include the seasonal high groundwater table and rock outcrops (401 KAR 47:180, Section 4).
- 68.** List on **Attachment 31**, any extractable coal seams or other minerals beneath the site as required by 401 KAR 47:180 Section 4.
- 69.** List on **Attachment 32**, any active or inactive deep mines located within 1,500 feet of the waste boundaries as required by 401 KAAR 47:180 Section 4.
- 70.** Provide, as **Attachment 33**, all rock core log data.

**71.** Provide, as **Attachment 34**, a map of geologic features and rock coring locations including area 1,500 feet beyond the waste boundary at a scale of one (1) inch equals four hundred (400) feet. Include the following information required in 401 KAR 47:180 Section 4:

- (a) Geologic units
- (b) Rock outcrop occurrences
- (c) Surface depressions
- (d) Sinkholes
- (e) Springs
- (f) Injection wells
- (g) Water withdrawal wells
- (h) Surface contours
- (i) Location of rock corings
- (j) Legend to include symbols
- (k) Bar scale
- (l) Date
- (m) North arrow

**72.** Provide, as **Attachment 35**, a hydrogeologic characterization of the site. This characterization must include data, procedures, calculations and the following information as required by KAR 47:180 Section 6(2):

**A description of the hydrogeologic characteristics of the:**

- (a) Uppermost aquifer
- (b) Geologic units hydraulically connected to the uppermost aquifer

**Field Test Data for:**

- (a) Hydraulic conductivity
- (b) Storage coefficient
- (c) Transmissivity
- (d) Groundwater hydraulic gradient
- (e) Groundwater hydraulic velocity

**Based on:**

- (a) Multiple well aquifer tests
- (b) Piezometer test evaluation
- (c) Core Evaluation
- (d) Tracer studies(Karst Areas)
- (e) Another cabinet-approved method

**Characterization of karst conditions for:**

- (a) Diffuse flow conditions
- (b) Discrete flow conditions

73. List on **Attachment 36**, all springs and upgradient wells.

<b>Soils Information</b>
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74. List, on **Attachment 37**, the type, thickness, and range in thickness of unconsolidated materials as required by 401 KAR 47:180 Section 4. The applicant may submit a cross-section in lieu of completing Attachment 18.

75. Show, on **Attachment 38**, a soils inventory consisting of a description of the total volume and source of borrow material available, the total estimated volume and source of required daily cover, interim cover, long-term cover, final cover, and low permeability soils required by 401 KAR 48:060, 401 KAR 48:070, 401 KAR 48:080, 401 KAR 48:090, and 401 KAR 48:170.

Also, show the soils data as determined by the approved site investigation: location, depth, thickness, classification of soils for engineering purposes, particle size distribution, atterburg limits, optimum moisture, permeability, and recoverable volume in compacted cubic yards for each soil classification and permeability.

76. Provide, as **Attachment 39**, a soils inventory map at a scale of one (1) inch equals 400 feet, depicting the distribution of the soils that is keyed to a list of the soils by engineering classification. The approximate volume and depth of each type of soil shall be recorded on the map.

## Preparers Information

77. Corrections to this application can be made by (check one):

☐ Applicant only

☐ Consultant (if a consulting firm is preparing this application, please complete #'s 83-)

78. Consultant Company Name:

79. Mailing Address:

80. City:

81. State:

82. Zip Code:

83. Contact Person:

84. E-Mail Address:

85. Phone #: (    ) -

86. Cell #: (    ) -

87. Fax #: (    ) -

88. Geologist Company Name (If different from #46):

89. Mailing Address:

90. City:

91. State:

92. Zip Code: -

93. Contact Person:

94. E-Mail Address:

95. Phone #: (    ) -

96. Cell #: (    ) -

97. Fax #: (    ) -

98. Other Consulting Company:

99. Mailing Address:

100. City:

101. State:

102. Zip Code: -

103. Contact Person:

104. E-Mail Address:

105. Phone #: (    ) -

106. Cell #: (    ) -

107. Fax #: (    ) -

## Public Notice

108. Complete the executive summary labeled **Attachment 40**. Provide one(1) additional copy of the completed executive summary under separate cover to be transmitted to a local repository by the Cabinet when this administrative application is deemed complete.

109. A public notice is required for a new site or a significant expansion to an existing site (see KRS 224.40-310). Complete the public notice form in **Attachment 41 or 42**. **Attachment 41** is for a new site. **Attachment 42** is for a significant expansion to an existing site. Only those applicants notified by correspondence from the Cabinet may publish the notice.

<b>Certification</b>
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**110. Pursuant to 401 KAR 47:160, Section 6**, a person with signature authority such as a sole proprietor, owner, partner, corporate officer, plant manager, LLC member, mayor, county judge executive or other authorized official must sign this certification statement.

**NOTE: Consultants may not sign the following certification statement.**

**“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for such violations.”**

Name of Person Signing (type or print): \_\_\_\_\_

Title of Person Signing: \_\_\_\_\_

Date:     -     -

Signature per 401 KAR 47:160: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, Year 20 \_\_\_\_\_

Notary Public Signature: \_\_\_\_\_

State of \_\_\_\_\_ County of \_\_\_\_\_ My commission expires: \_\_\_\_\_



**Addendum #1****Information on Property Owners.**

- |           |       |                        |
|-----------|-------|------------------------|
| 1. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 2. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 3. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 4. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 5. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 6. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 7. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 8. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 9. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 10. Name: |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |



**Addendum #2****Information on Owners of Mineral Rights**

1. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:
2. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:
3. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:
4. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:
5. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:
6. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:
7. Name: Phone #: (     )     -  
Address: City: State: Zip Code:  
Mineral Type and Description:

**Addendum #3****Adjacent Property Owners.**

- |           |       |                        |
|-----------|-------|------------------------|
| 1. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 2. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 3. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 4. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 5. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 6. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 7. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 8. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 9. Name:  |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |
|           |       |                        |
| 10. Name: |       | Phone #: (     )     - |
| Address:  | City: | State:     Zip Code:   |

Addendum #4

Anticipated Waste Sources, Characteristics and Amounts

Source: (County, State)	Waste Description: (MSW, Household, Commercial, or Industrial)	Annual Quantity (C.Y.)	Annual Quantity (Tons)
----------------------------	---	------------------------------	------------------------------

Total:



<b>Addendum #5</b>
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### Waste Management Methods

**Place an X next to the type of waste to be disposed in the landfill. Describe the special handling method or management for each waste.**

<b>X</b>	<b>Type of Waste</b>	<b>Description of Special Management Method</b>
<input type="checkbox"/>	Friable Asbestos	
<input type="checkbox"/>	Non-friable Asbestos	
<input type="checkbox"/>	Condemned Food	
<input type="checkbox"/>	MSW Incinerator Ash	
<input type="checkbox"/>	Other Incinerator Ash	
<input type="checkbox"/>	Wastewater Treatment Sludge	
<input type="checkbox"/>	Dead Animals	
<input type="checkbox"/>	CESQG Hazardous Waste	
<input type="checkbox"/>	Tires	
<input type="checkbox"/>	Grease Trap Skimmings	
<input type="checkbox"/>	Pesticide and Herbicide Containers	
<input type="checkbox"/>	Non-hazardous Chemicals	
<input type="checkbox"/>	Septic Tank Pumpings	
<input type="checkbox"/>	UST Soils	
<input type="checkbox"/>	Liquids	
<input type="checkbox"/>	Other (List):	

<b>Addendum #6</b>
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**Other Environmental Permits**

Check the box or list the anticipated or held environmental permits:

	<b>Type of Permit</b>	<b>Permit Number</b>
<b>X</b>		<b>or Date of Application (if pending)</b>
<input type="checkbox"/>	Solid Waste	
<input type="checkbox"/>	Tire accumulator, transporter or processor	
<input type="checkbox"/>	Hazardous Waste	
<input type="checkbox"/>	Underground Storage Tank	
<input type="checkbox"/>	KPDES	
<input type="checkbox"/>	Water Quality Certification	
<input type="checkbox"/>	Construction in 100-year floodplain	
<input type="checkbox"/>	Dam Safety	
<input type="checkbox"/>	Air Quality	
<input type="checkbox"/>	Asbestos	
<input type="checkbox"/>	Surface Mining	
<input type="checkbox"/>	Blasting	
<input type="checkbox"/>	Underground Injection Control	
<input type="checkbox"/>	Oil and Gas	
<input type="checkbox"/>	US Army COE 401 or 404 Fill	
<input type="checkbox"/>	Wetlands	
<input type="checkbox"/>	Other: (List):	

## IMPACT ON TRANSPORTATION FACILITIES

[illegible]

**Attachment #27**

## AREAS, VOLUME & LIFE

[illegible]

**Attachment #28****VARIANCE REQUESTS**

Complete the following information concerning any anticipated variance requests. The alternate specification(s) replaces the regulation for which a variance is sought. The specifications must contain enough detail to demonstrate compliance with the Environmental Performance Standards.

<b>Regulation for which variance is sought: 401 KAR:</b>	<b>Environmental performance standard to be met 401 KAR 47:030 section:</b>	<b>Alternate specification in lieu of regulation and ability to meet environmental performance standard</b>



**Attachment #31**

## COAL SEAMS

List any extractable coal seams or other minerals beneath the site:

[illegible]

## DESCRIPTION OF ACTIVE AND INACTIVE MINES ON THE SITE

[illegible]

**Attachment #37**

## SOIL TYPE, TEXTURE AND THICKNESS

List the type, texture, thickness, and range in thickness of unconsolidated materials as required by 401 KAR 47:180 Section 6(1)(a):

[illegible]





**Attachment #40****EXECUTIVE SUMMARY**  
**401 KAR 47:180 Section 9**

**111.** Applicant

**112.** Address:

**113.** City:                      **114.** State:                      **115.** Zip Code:

**116.** E-Mail Address:

**117.** Phone #: (     )     -                      **118.** Cell #: (     )     -

**119.** Provide directions for travel to the site:

**120.** Provide a description of any zoning requirements:

**121.** Provide a description of the purpose of the application:

**122.** Type of Landfill

☐ Contained

☐ Construction/Demolition Debris

☐ Residual

☐ Other:

**123.** Number of acres to be permitted:

**124.** Number of acres to be filled:

**125.** Anticipated operating life of site (years):

**126.** Volume of fill (Cubic yards):

**127.** Provide a description of all waste other than residential to be disposed at the site:

**128.** Provide as a part of the executive summary a copy of sources, characteristics and amounts(**Attachment 5** of the Notice of Intent to Apply.)

**129.** Provide a description and the source of soils to be used for liners, cover material and other purposes



- 130.** Provide a brief description of the geology of the proposed site:
- 131.** Provide a brief description of groundwater resources. Include aquifers, flow patterns, depth to groundwater and groundwater use:
- 132.** Provide a description of surface water control measures:
- 133.** Provide a description of the liner and cap design. Include a typical design detail:
- 134.** Provide a description of leachate, management and methodology, including treatment and/or disposal methods:
- 135.** Provide any additional information of concern to the solid waste management planning area or considered pertinent to public interest, the applicant or the Cabinet:
- 136.** Provide, as part of this executive summary, an area map twenty-four inches by thirty-six inches. Include the following information:
- (a) Major highways and features
  - (b) Site boundaries and waste limits
  - (c) Adjacent land use and zoning
  - (d) Water supply intakes
  - (e) Federally listed endangered and threatened species or candidate species and their critical habitat
  - (f) Direction of groundwater flow
  - (g) Location of groundwater users
  - (h) Properties boundaries and adjacent landowner's name
  - (i) Floodplains
- 137.** Provide graphics or engineering drawings. Include the following information:
- (a) Proposed landfill site prior to development
  - (b) Anticipated landfill units and phases
  - (c) Environmental protection measures including liners, cap, groundwater monitoring, surface water monitoring, silt ponds, etc.
  - (d) Geologic setting

(e) Proposed site entrance

**Attachment #41**

**PUBLIC NOTICE**

Pursuant to Pending Application Number

The Energy and Environment Cabinet, Division of Waste Management has received an application from . This office has reviewed the administrative portion of Application Number and deemed it complete. Review of the technical portion of this application has now begun.

The applicant proposes to

The name and address of the permit applicant is:

Contact Person:

The permit application is being processed at the following address:

Energy and Environment Cabinet  
Division of Waste Management  
200 Fair Oaks Lane  
Frankfort, KY 40601  
(502) 564-6716



**Attachment #42****PUBLIC NOTICE**

(registrant name) proposes to submit an application to construct a disposal facility to the Energy and Environment Cabinet, Division of Waste Management, pursuant to 401 KAR 47:110.

The permit applicant proposes an expansion to existing permit No. .

The proposed facility will: (description of business conducted)

The proposed facility will be located at the following address: (facility name)

(facility address) (city, state, zip)

For questions regarding this proposed facility, contact: at (facility owner or operator) (phone number including area code)

Questions concerning the application process for registered permits-by-rule can be directed to

Energy and Environment Cabinet  
Division of Waste Management  
200 Fair Oaks Lane  
Frankfort, KY 40601  
(502) 564-6716